

PROGRAM AMENDMENT SCHOOL IMPROVEMENT GRANTS

District Name: Jefferson County Public Schools School Name: Academy@Shawnee

Person Submitting Amendment: Venita Benboe

Reviewer: Tara Rodriguez Date Revision Approved: 10/24/17

Sections	(Amend) Yes or No	Description data supporting amendment and strategies to be included.
Section 1: Commitment to Serve <ul style="list-style-type: none"> Assessment data Non-cognitive data Causes and contributing factors Strategy selection 		
Section 2: Intervention Model (Tier I and Tier II)	No	
Section 3: Actions <ul style="list-style-type: none"> Technology Family involvement Personnel assignments Redirected funds PD Resources External support Review policies Changes in policies/practices Sustain reform 		<p>The original 460A SIG budget for Shawnee included personnel costs for two teachers to support intervention work in the building. Teacher shortages in the critical area of mathematics has caused that position to go unfilled for two school years. The position is currently posted until filled but there have been no applicants available for interview and hiring. In order to make the best use of the funds available to Shawnee and to meet the needs we see for building teacher capacity in data analysis, comprehensive planning, and making use of embedded technology in the classroom, we would like to redirect funds so that Shawnee is able to build a comprehensive teacher support system combining training, ongoing support, and a professional library aimed at building teacher capacity. Shawnee has also identified the need to support students at the Pre-Cal level of mathematics and would like to redirect funds to purchase supplemental materials for those students. Professional development for teachers of those students will be provided by the district.</p> <p>Shawnee would like to redirect funds in the following fashion:</p> <p>\$25,000 from 5902170 011022 460A to 5902170 012036 460A for certified sub teachers (for Data Days for Teachers for five months, one day per month/department) This will allow for job embedded</p>

		<p>professional development, PLC data analysis work with guidance and leadership from district content specialists, and comprehensive planning based on data analysis monthly for teachers.</p> <p>\$16,000 from 5902170 011022 460A to 5902170 0734 460A for the purchase of 2 sets of 31 Chromebooks and 2 Chromebook carts to support our 1:1 initiative allowing for core instruction and Tier II intervention work with our 9th and 10th grade students. These Chromebooks will be shared between the ELA and mathematics teachers.</p> <p>\$20,470 from 5902170 011022 460A to 5902170 0734 460A for the purchase of 5 interactive touchscreen panels and the required stands to equip classrooms with interactive technology in order to increase student engagement and participation and to allow teachers to deliver online material.</p> <p>\$16,000 from 5902170 011022 460A to 5902170 0322 460A for other educational consultant (Kagan Strategies, Collections Training, Chromebook Technology-Google Classroom) Training will take place after school, on January 2, 2018, and in the monthly data day training days beginning December 2017 and continuing through April 2018</p> <p>\$30,000 from 5902170 011022 460A to 5902170 0643 460A for Supplemental Books (Pre-Cal supplements for students; <u>The Skillful Teacher</u>; <u>The Fundamental Five</u>; <u>Teach Like A Champion</u>; <u>Learning by Doing</u> and books to support the Kagan training on January 2, 2018.</p> <p>\$20,000 from 5902170 0231 460A to 5902170 0735 460A Technology software (ALEKS and Inside the Text) for student intervention work—both in use in other schools in the district with positive results for students</p> <p>\$6000 from 5902170 011022 460A to 5902170 0610 460A for general supplies for data days and professional development days including 3-ring binders for all PLC participants, dividers for the binders, index cards for tracking student data by department, highlighters for use in data day work, large post-it pads for use by PLC's and in professional development (5 boxes per department plus 10 boxes for PD days), 10 boxes copy paper for data work, PLC work and PD days, Markers for PD days and Data Days work, 2 boxes per department</p>
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		and 4 boxes for PD work.
Section 4: Timeline <ul style="list-style-type: none"> Three year timeline 		
Section 5: Tier I and Tier II annual goals <ul style="list-style-type: none"> District services Activities to improve Literacy and mathematics plans 		

Section 6: Tier III Services <ul style="list-style-type: none"> District services Activities to improve Literacy and mathematics plans 		
Section 7: Tier III Annual Goals <ul style="list-style-type: none"> S.M.A.R.T. goals Quarterly benchmarks District support when not achieving goals 		
Section 8: Consultation <ul style="list-style-type: none"> Stakeholder input/involvement 		

Submit to: title1reports@education.ky.gov

Additional supporting comments:

Rationale for SIG 460A Spending Plan

1. Building Teacher Capacity

Expanded use of technology in classrooms, training \$ 3,000.00

With the addition of two carts of Chromebooks, we feel the need to allocate resources to train teachers on their uses in the classroom as well as establish non-negotiables such as use of Google Classroom, etc. We will contract with an independent provider to conduct two trainings after school and one training on January 2, 2018. We will also use district trainers for additional support as teachers move to become more proficient in Chromebook use.

Kagan Strategies training and materials

\$ 7,000.00

We will contract with an outside provider to conduct an on-site training for teachers on January 2, 2018 (Professional Day for teaching staff) on effective use of Kagan strategies designed to increase student engagement.

Inside the Text Training, Collections

\$ 3,000.00

The publisher of Inside the Text, Houghton, will be contracted to provide training and support for ELA teachers and interventionists in the use of the Tier II intervention program.

Data Days for core classes (Contracted Subs)

\$25,000.00

Dec, Jan, Feb, March, April with each department having one day a month

Teachers need additional time to work together to devise common formative assessments, analyze proficiency data, and adjust teaching plans and strategies in response to the data analysis. We will offer monthly “data days”, one for each of the core departments. Teachers will work together for a full instructional day to analyze data and plan the next 30 day instructional cycle. Each department will have one monthly data day supported by district and in-building resource teachers and instructional coaches. The cost associated with this component is for substitute teachers to cover classes while the regular teachers collaborate together. ECE faculty will also be included in the planning for mathematics and literacy support.

2. Technology and Software for Intervention

Chromebooks for ELA and Mathematics-9th and 10th Grade

\$16,000.00

Building foundational skills, providing core instruction utilizing 21st century tools and skills, and allowing for Tier II instruction with the ALEKS mathematics program and supplementing the Inside the Text Tier II reading program will be the primary use of the Chromebooks. It is imperative the students at Shawnee gain the skills necessary to productively work and compete in the 21st century and by providing access to and training with the Chromebooks, we will help build their college and career ready skills. Teachers will be trained in December on the use of Chromebooks in their classrooms through the district Computer Education Office at no additional cost. We will also provide advanced training by an outside consultant on effective workflow techniques to 1:1 classrooms, including student engagement strategies.

Interactive panels and stands for classrooms

\$20,470.00

With the purchase of 5 interactive touchscreen panels and the required stands to equip classrooms with interactive technology, teachers will be able to increase student engagement and participation and to deliver online material.

ALEKS for mathematics

\$14,000.00

During the 2016-2017 school year the mathematics program ALEKS was piloted in the district with great success in terms of students mastering mathematical topics they may have missed early on in their academic careers. The program will be administered via Chromebooks and requires a minimum of 20 minutes per day or 100 minutes per week to be an effective intervention tool. The cost is for a per student subscription for every high school student in the building.

Inside the Text Tier II for 9/10 grades**\$ 6,000.00**

Inside the Text is a Tier II reading intervention program aligning with the Collections literacy program already in place at Shawnee. This additional intervention program will be targeted for 9th and 10th graders. Teacher training will also be provided by the vendor.

3. Supplemental Books**PreCal supplements for extended learning****\$ 6,300.00**

These supplemental books will support CCR in upper level classes as there currently exists no specific programming aimed at extending learning for our upper level students. These materials will help us support their college and career readiness aspirations and allow for extended learning opportunities for these students as required by ESSA

4. Professional Books for Teachers**\$18,000.00**

Supporting PLC work and new teacher work to build a professional library for teachers titles include The Skillful Teacher; Learning by Doing; The Fundamental Five; Teach Like a Champion and reserving funding to purchase the books needed to support the Kagan Training on January 2, 2018.

5. Materials and Supplies**\$ 6,000.00**

Binders and dividers for all PLC work groups
Chart paper (post-it pads) for PLC work
Markers for PLC work
Index Cards for PLC work
Printer Paper for PLC and Data Work

Leaving a balance of**\$104,640.52**

We would like to reserve that balance through December to determine if there is the ability to hire an additional teacher mid-year.